

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1-3. Cancelled

4. (Previously presented) A navigation device, comprising:

storage means for storing map data containing road time restriction information;

route searching means for searching a route to a destination referring to the map data stored in the storage means, wherein when a road with time restriction is present in an optimal route to the destination, the route searching means outputs the optimal route to the display means, and at the same time searches a route by-passing the road with time restrictions and outputs the route by-passing the road with time restrictions to display means;

the display means for displaying the route or routes searched by the route searching means; and

selection means which allows a user to select either the optimal route or the route by-passing the road with time restrictions.

5. (Previously presented) The navigation device according to claim 4, wherein the display means displays each route separately when a plurality of routes are output from the route searching means.

6. Canceled.

7. (Previously presented) The navigation device according to claim 4, wherein the display means displays details of the time restriction before a user reaches a branching point of the road with time restrictions and the by-pass road.

8. (Previously presented) A navigation device, comprising:

storage means for storing map data containing road time restriction information;

route searching means for searching a route to a destination referring to the map data stored in the storage means;

display means for displaying the route searched by the route searching means, wherein the display means displays details of the time restriction when a road with time restrictions is present in the route searched by the route searching means; and

setting means allowing a user to determine whether or not to avoid traveling on roads with time restrictions.

9. Canceled.

10. (Previously presented) The navigation device according to claim 8, wherein when the user indicates to avoid traveling on the road with time restrictions via the setting means, the route searching means re-searches a route by-passing the road with time restrictions.

11. Canceled.

12. (Currently amended) ~~The apparatus of claim 11,~~ A navigation apparatus, comprising:

a route searching section configured to search for a plurality of routes from a starting point to a destination;

a display configured to display the plurality of routes searched by the route searching section; and

an interactive selector configured to allow a user to select a particular route from the plurality of routes,

wherein the plurality of routes includes an optimal route and at least one by-pass route, wherein the route searching selection is configured to search for the at least one by-pass route if the optimal route includes roads with time restrictions.

13. (Previously presented) The apparatus of claim 12, further comprising:

a database configured to store map data information including time restriction information with respect to roads,

wherein the interactive selector is further configured to allow the user to enter, modify, and/or delete time restriction information with respect to roads, and

wherein the route searching section is configured to use both the database information and the user-entered information.

14. (Previously presented) The apparatus of claim 13, wherein in case where the time restriction information for a road exists in both the database information and the user-entered information, the route searching section is configured to use the user-entered information.

15. Canceled.

16. (Currently amended) ~~The apparatus of claim 15,~~ An interactive route selection apparatus for navigation, comprising:

an interactive selector configured to receive from a user start and destination information and time restriction information with respect to roads;

a database configured to store map data information including time restriction information with respect to roads;

a route searching section configured to search for a route from the start to destination based on both the user-entered information and the database information; and

a display configured to display the route searched by the route searching section

wherein after the route is displayed on the display, the interactive selector allows the user to add, delete, and/or modify time restriction information of roads along the route, the route searching section searches for an updated route from the start to destination based on both the updated user-entered information, and the display displays the updated route searched by the route searching section.

17. (Previously presented) The apparatus of claim 16, wherein the interactive selector, the route searching section, and the display cooperatively operates to repeatedly update and display the updated route from the start to destination until the user indicates that no more updates to the time restriction are necessary.

18. (Previously presented) A navigation apparatus, comprising the interactive route selection apparatus according to claim 17, wherein

the route searching section is configured to search for a plurality of routes from the starting point to a destination;

the display is configured to display the plurality of routes searched by the route searching section; and

the interactive selector is configured to allow the user to select a particular route from the plurality of routes.

19. (Previously presented) The apparatus of claim 18, wherein the plurality of routes includes an optimal route and at least one by-pass route, wherein the route searching selection is configured to search for the at least one by-pass route if the optimal route includes roads with time restrictions.

20. (Previously presented) A navigation apparatus, comprising the interactive route selection apparatus according to claim 17, wherein

the display is configured to display details of the time restriction when a road with time restrictions is present in the route searched by the route searching means, and

the interactive selector is configured to allow the user to determine whether or not to avoid traveling on roads with time restrictions.

21. (Previously presented) The navigation apparatus of claim 20, wherein when the user indicates to avoid traveling on the road with time restrictions via the interactive selector, the route searching section for a route by-passing the road with time restrictions.